

ABSTRACT

To provide an improved conveyor chain, which can convey even a conveying
object having high center of gravity at high speed without felling it down in a
5 curved conveying section. A conveyor chain according to the present invention
has a plurality of links (10) arranged in rows. Each of the links includes a top
plate (11) having a flat top surface (12) and a hinge portion (13) provided on the
top plate pin-connected to a hinge portion of a link positioned on the front side
and to a hinge portion positioned on the rear side. Edges (19, 24) adjacent to
10 links positioned on the front and rear sides in the top plate and the hinge portions
are composed of curved surfaces. An angle of inclination formed by a flat
surface (31) including a tangential line with respect to the edge and the top
surface (12) of the top plate (11) is formed to be smaller as it goes from the
central axis of said link in its arrangement direction toward a link side.

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